SHEET 1 OF 1 INFORMATION DISCLOSURE ATTY, DOCKET NO. SERIAL NO. 52775-023 CITATION IN AN APPLICATION APPLICANT Masahiro NAKAYAMA, et al. FILING DATE **GROUP** (PTO-1449) September 10, 2003 U.S. PATENT DOCUMENTS **EXAMINER'S** Document Number **Publication Date** Name of Patentee or Applicant of Cited Pages, Columns, Lines, Where Relevant Passages or Relevant INITIALS MM-DD-YYYY Document CITE Number-Kind Codes (ranows) Figures Appear US US US US U/ s US US US US US us FOREIGN PATENT DOCUMENTS EXAMINER'S Foreign Patent Document Name of Patentee or Translation Publication Date Pages, INITIALS Applicant of Cited Document Columns, Lines Country Codes -Number 4 -Kind Codes (if known) MM-DD-YYYY CITE Where Relevant NO. Figures Appear No Yes HITACHI LTD (Japan w/English 06/04/1990 JP 2-144903 Abstract) 08/30/1985 NEC CORP (Japan w/English JP 60-167426 Abstract) (Japan w/English HITACHI CABLE LTD JP P2000-331898A 11/30/2000 Abstract) (Japan w/English JP 58-71616 04/28/1983 NEC HOME ELECTRONICS Abstract) KOMATSU ELECTRON (Japan w/English JP 8-316112 11/29/1996 METALS COLTD Abstract) SUMITOMO ELECTRIC IND JP P2002-356398A 12/13/2002 (Japan w/English Abstract) LTD (Japan w/English MATSUSHITA ELECTRIC JP P2002-222746A 08/09/2002 IND CO LTD Abstract) OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, EXAMINER'S journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where INITIALS CITE

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line phrough citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

EXAMINER

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.